WHAT IS CLAIMED IS:

1. A system for recording a primary audio stream and a secondary audio stream on a write-once type recording medium which comprises a data area for recording data including contents of the primary and secondary audio streams and a management area for recording management information for managing the recorded data, said system comprising:

first means for recording a first original audio stream as the primary audio stream on the data area of said recording medium;

second means for recording a second original audio stream as the secondary audio stream on the data area of said recording medium, said second original audio stream being recordable separately from said first original audio stream; and

third means for recording a modified audio stream as the secondary audio stream on the data area of said recording medium, said modified audio stream being obtained by partially or entirely modifying said second original audio stream.

2. The system of claim 1, further comprising:

fourth means for reproducing at least one of the primary and secondary audio streams to provide a reproduced audio stream;

fifth means for partially or entirely replacing the reproduced audio stream with a given audio stream

for after recording to provide an after-recording audio stream;

sixth means for recording the after-recording audio stream as the secondary audio stream on the data area of said recording medium.

3. A write-once type recording medium having a data area for recording contents of primary and secondary audio streams and a management area for recording management information of the recorded data, wherein

said data area is configured to record a first original audio stream as the primary audio stream,

said data area is configured to record a second original audio stream as the secondary audio stream, said second original audio stream being recordable separately from said first original audio stream, and

said data area is configured to record a modified audio stream as the secondary audio stream, said modified audio stream being obtained by partially or entirely modifying said second original audio stream.

4. The system of claim 3, wherein said management information includes a first original state indication information indicating that the primary audio stream is an original audio stream.

5. The system of claim 3, wherein said management information includes a first modified state indication information indicating that the primary audio stream

has been modified partially or entirely.

6. The system of claim 3, wherein said management information includes a second original state indication information indicating that the secondary audio stream is an original audio stream.

7. The system of claim 3, wherein said management information includes a second modified state indication information indicating that the secondary audio stream has been modified partially or entirely.

8. The system of claim 3, wherein said management information includes a dummy state indication information indicating that the secondary audio stream is a dummy audio stream to be dubbed into an after-recorded audio stream for a future.

9. The system of claim 8, wherein said management information includes an after-recorded state indication information indicating that the secondary audio stream has been modified partially or entirely, in which an after-recorded state indicated by said after-recorded state indication information is able to be transited from only a dummy state indicated by said dummy state indication information.

10. A recording/reproducing apparatus for recording audio visual information including a video signal, first audio stream, and second audio stream on a write-once type optical disc by irradiating the optical disc with a light beam, wherein said disc

is provided with first and second areas for recording the audio visual information, said apparatus comprising:

a disc drive configured to rotate the optical disc at a predetermined rotational speed;

a reproduction block configured to read out the video signal, first audio stream and second audio stream stored in the first area of the optical disc, wherein a first set of the video signal and the first audio stream stored in the first area has substantially same contents as a second set of the video signal and the second audio stream stored in the first area, and said second set is selectively reproducible within a same time period as a period for reproducing said first set; and

a recording block configured to prepare a modified audio stream obtained by partially or entirely modifying the second audio stream in accordance with an audio signal for after-recording, to prepare a third set of the video signal and the modified audio stream, and to record contents of the third set in the second area whose location differs from a location of said first area.

11. The apparatus of claim 10, wherein when said third set is recorded on the optical disc, said reproduction block is configured to preferentially select the third set to automatically reproduce the

modified second audio stream with the video signal of the third set.